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WHAT WE CLAIM IS:

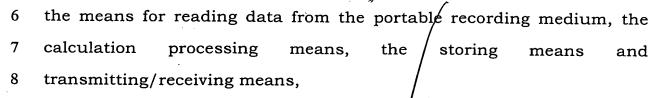
1. A contact lens selling system ϕ omprising a communication network and plurality of information processing apparatuses connected 2 3 through the communication network, 4 the plurality of information/processing apparatuses each having a calculation processing means, a storage means, and a 5 transmitting/receiving means, 6 7 plurality of information processing apparatuses 8 comprising at least one of a first information processing apparatus and a 9 second information processing apparatus and a third information processing apparatus, 10 wherein the transmitting/receiving means of the first 11 12 information processing apparatus is a means for transferring at least 13 one information on registration number, specified department of ophthalmology, contact lens price, contact lens care articles price and 14 15 deadline for price payment/from the first information processing 16 apparatus to the second information processing apparatus and a means 17 for transferring at least one information on registration number, name, 18 age, sex and password from the first information processing apparatus 19 to the third information processing apparatus, 20 wherein the tfansmitting/receiving means of the second

wherein the transmitting/receiving means of the second information processing apparatus is a means for transferring at least one information on application for contract from the second information processing apparatus to the first information processing apparatus and wherein the transmitting/receiving means of the third information processing apparatus is a means for transferring at least

- one information on at least registration number, name, age, sex, selling date, contact lens information and eyeball diagnosis information from the third information processing apparatus to the first information processing apparatus.
- 2. The contact lens selling system of Claim 1, wherein the information processing apparatus further has a displaying means, wherein the displaying means is one of a cathode ray tube and a liquid crystal displaying apparatus.
- 3. The contact lens selling system of Claim 1, wherein the information processing apparatus further has an inputting means, wherein the inputting means is a key board, a scanner, a mouse or a bar code reader.
- 4. The contact lens selling system of Claim 1, wherein the storing means is comprised of a read-only memory and a random access memory.
- 5. The contact lens selling of Claim 1, wherein the transmitting/receiving means is a modem.

16. A contact lens selling system comprising a network, plurality of processing apparatuses connected through the communication network, and a portable recording medium,

the plurality of information processing apparatuses having at least one of the means for writing data in the portable recording medium,



the plurality of information processing apparatuses being divided into at least a first group and a second group for separate application,

the first group comprising an information processing apparatus installed in a facility related to the contact lens seller,

the second group comprising an information processing apparatus installed in a specified department of ophthalmology,

the information processing apparatus including the second group stores at least one data on name, age, sex, date of diagnosis, eyeball diagnosis information of the contact lens user, contact lens information and contact lens selling date, obtained on the diagnosis results of the contact lens user in the department of ophthalmology where the information processing apparatus included in the first group is installed, and transmits the date through the communication network to the information processing apparatus included in the first group,

the information processing apparatus included in the first group processing and/or controlling the data, deciding the registration number based on the data, recording at least one of the data and the registration number in the portable recording medium, deciding the exchanging time of the contact lens based on the date of diagnosis and the contact lens selling date the kind of the contact lens, whereby the information on at least the contact lens exchanging time is fed to the contact lens user at the exchanging time of the contact lens.

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- 7. The contact lens selling system of Claim 6, wherein only the information processing apparatus included in the second group has a means of correcting the eyeball diagnosis information.
- 8. The contact lens selling system of Claim 6, wherein the portable recording medium can be used by the specific contact lens user.
- 9. The contact lens selling system of Claim 6, wherein the portable recording medium have one password respectively.
 - 10. The contact lens selling system of Claim 6, wherein the plurality of information processing apparatuses can read data from all of the portable recording medium and write the data in all of the portable recording medium.
 - 11. The contact lens selling system of Claim 6, wherein the information processing apparatus further has a displaying means, wherein the displaying means is one of cathode ray tube and the liquid crystal displaying apparatus.
- 1 12. The contact lens selling system of Claim 6, wherein the information processing apparatus further has an input means, wherein the inputting means is a key board, a scanner, a mouse or a bar code reader.
- 1 13. The contact lens selling system of Claim 6, wherein the storing means is comprised of a read-only memory and a random access



- 3 memory.
- 14. The contact lens selling system of Claim 6, wherein the
- 2 transmitting/receiving means is a modem.

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